

## Application Information

Application Type:: Regular  
Subject Matter:: Utility  
CD-ROM or CD-R?:: None  
Sequence submission?:: Paper  
Computer Readable Form (CRF)?:: Yes  
Number of copies of CRF:: 1  
Title :: SIGNAL TRANSDUCTION PATHWAY  
COMPONENT POLYNUCLEOTIDES,  
POLYPEPTIDES, ANTIBODIES AND  
METHODS BASED THEREON  
Attorney Docket Number:: PT086P1  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Total Drawing Sheets:: 2  
Small Entity?:: No  
Petition included?:: No  
Secrecy Order in Parent Appl.?:: No

## Inventor Information

Inventor Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Steven  
Middle Name:: C.  
Family Name:: Barash  
City of Residence:: Rockville  
State or Prov. of Residence:: MD  
Country of Residence:: US  
Street:: 111 Watkins Pond Blvd. #301

City::	Rockville
State or Province::	MD
Country::	US
Postal or Zip Code::	20850
Inventor Authority Type::	Inventor
Primary Citizenship Country::	CN
Status::	Full Capacity
Given Name::	Jian
Family Name::	Ni
City of Residence::	Germantown
State or Prov. of Residence::	MD
Country of Residence::	US
Street::	17815 Fair Lady Way
City::	Germantown
State or Province::	MD
Country::	US
Postal or Zip Code::	20874
Inventor Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Steven
Middle Name::	M.
Family Name::	Ruben
City of Residence::	Olney
State or Prov. of Residence::	MD
Country of Residence::	US
Street::	18528 Heritage Hills Drive
City::	Olney
State or Province::	MD
Country::	US
Postal or Zip Code::	20832

Inventor Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Craig
Middle Name::	A.
Family Name::	Rosen
City of Residence::	Laytonsville
State or Prov. of Residence::	MD
Country of Residence::	US
Street::	22400 Rolling Hill Lane
City::	Laytonsville
State or Province::	MD
Country::	US
Postal or Zip Code::	20882
Inventor Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Paul
Middle Name::	E.
Family Name::	Young
City of Residence::	Berkeley
State or Prov. of Residence::	CA
Country of Residence::	US
Street::	122 Beckwith Street
City::	Berkeley
State or Province::	CA
Country::	US
Postal or Zip Code::	20878

Inventor Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Larry  
Middle Name:: R.  
Family Name:: Rohrschneider  
City of Residence:: Seattle  
State or Prov. of Residence:: WA  
Country of Residence:: US  
Street:: 1100 Fairview Avenue North, B2-152  
City:: Seattle  
State or Province:: WA  
Country:: US  
Postal or Zip Code:: 98109-1024

### **Correspondence Information**

Correspondence Customer Number :: 22195

### **Representative Information**

Representative Customer Number:: 22195

### **Domestic Priority Information**

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Non- Provisional of	60/234,997	09/25/2000

## **Assignee Information**

Assignee name::	Human Genome Sciences, Inc.
Street::	9410 Key West Avenue
City::	Rockville
State or Province::	MD
Country::	USA
Postal or Zip Code::	20850
Assignee name::	Fred Hutchinson Cancer Research Center
Street::	1100 Fairview Avenue, North
City::	Seattle
State or Province::	WA
Country::	USA
Postal or Zip Code::	98109-1024